

FIGURE 1  
(PRIOR ART)

FIGURE 2  
(PRIOR ART)

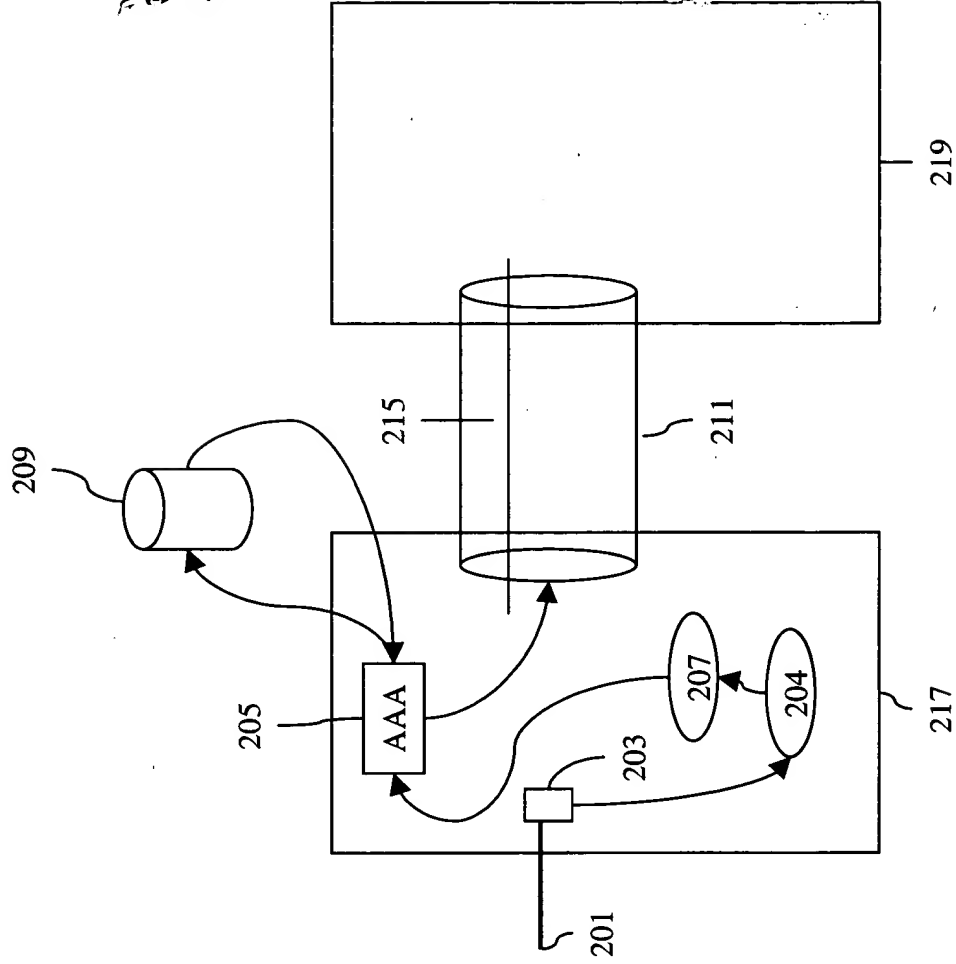


FIGURE 3

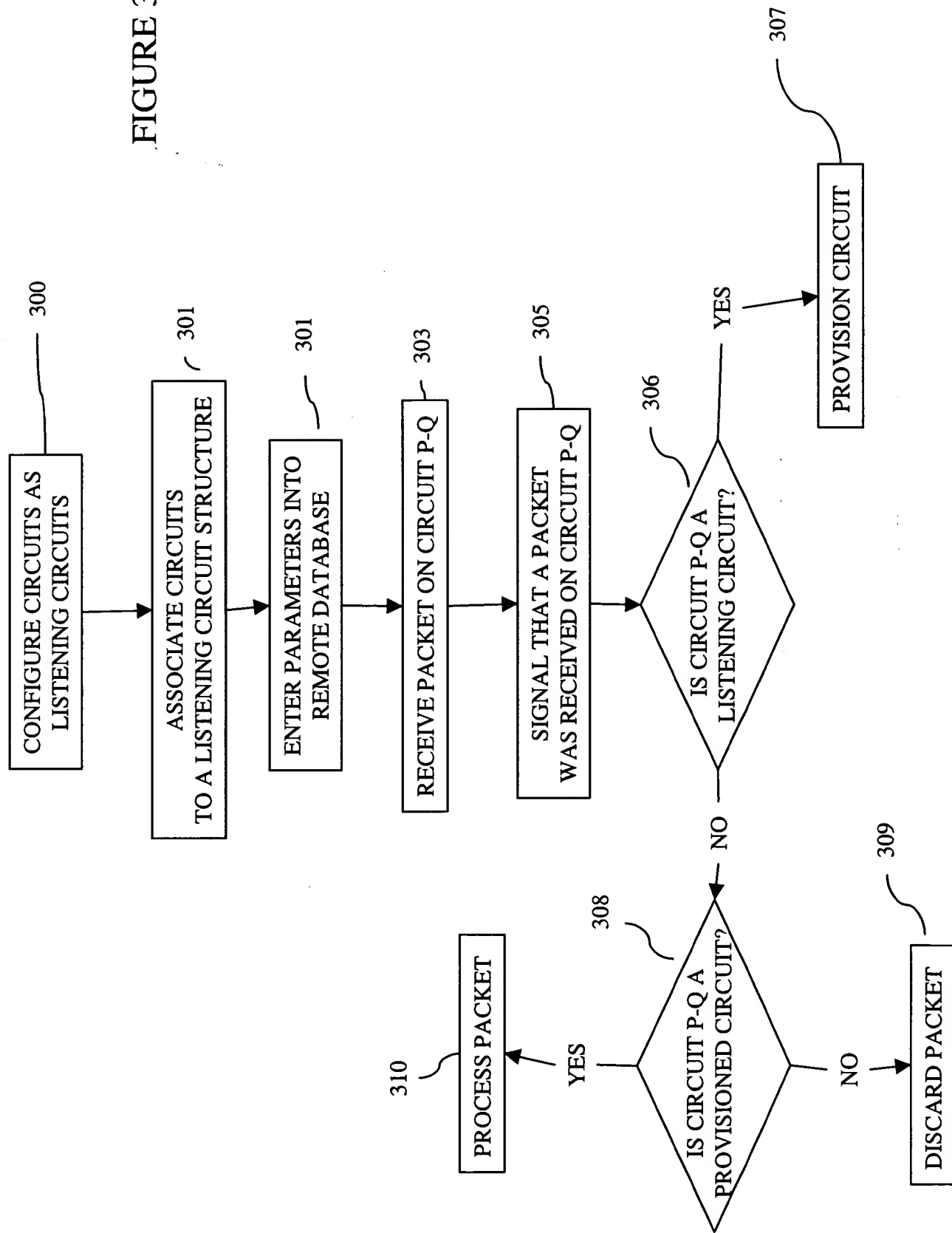
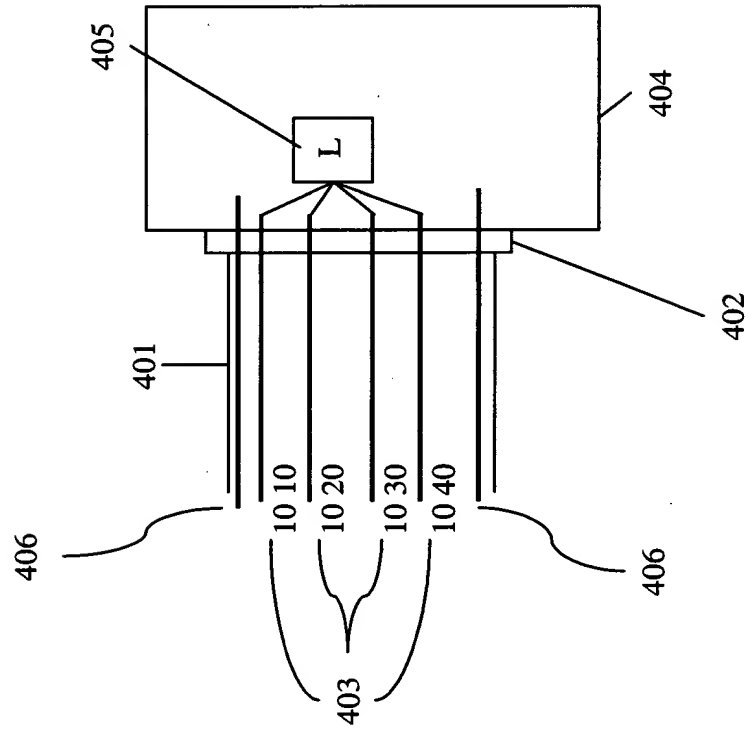


FIGURE 4A



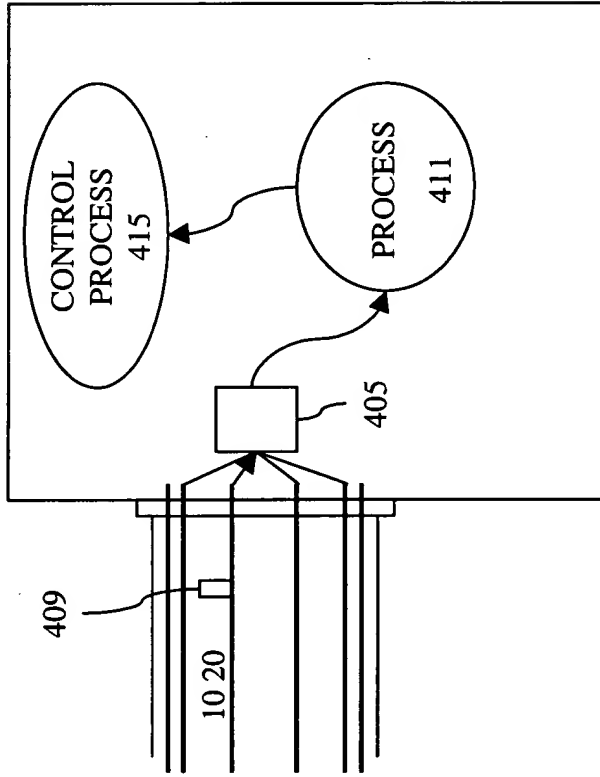


FIGURE 4B

FIGURE 4C

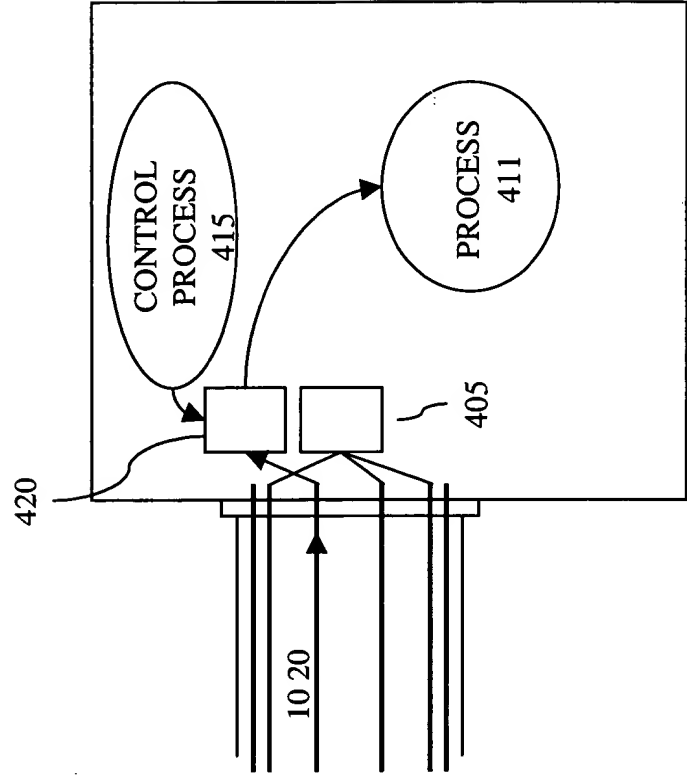


FIGURE 5A

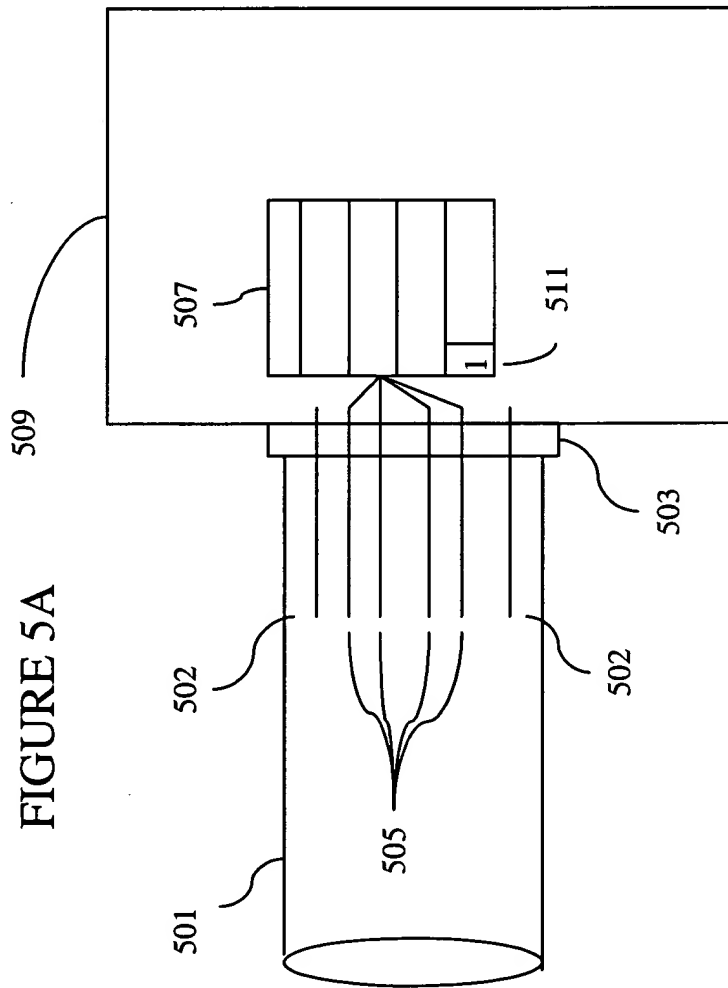
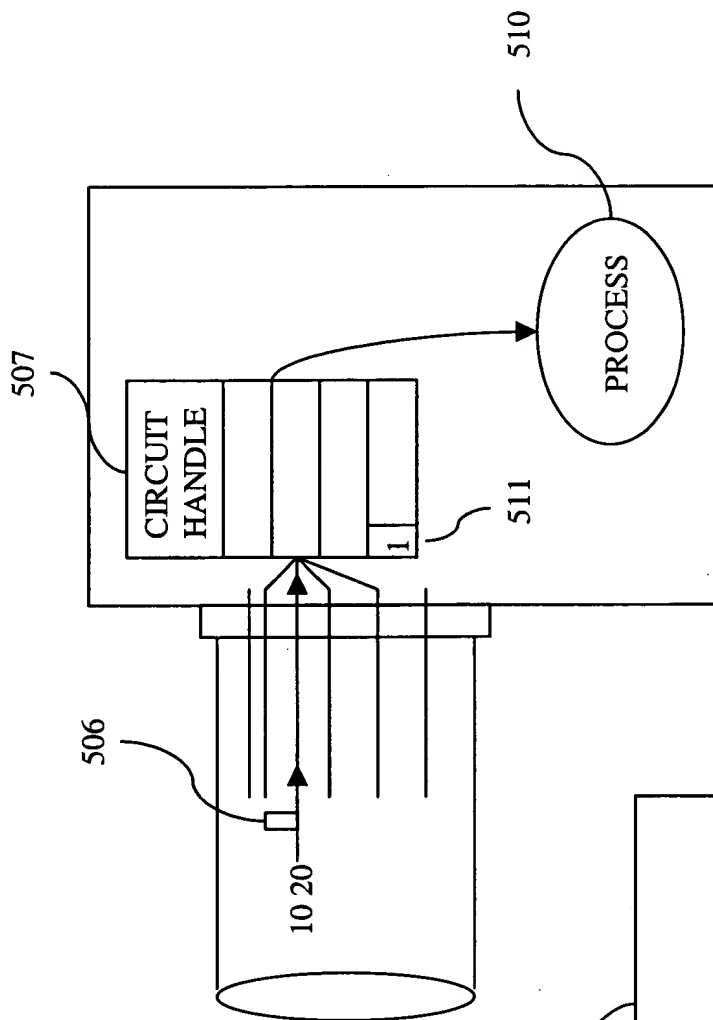


FIGURE 5B



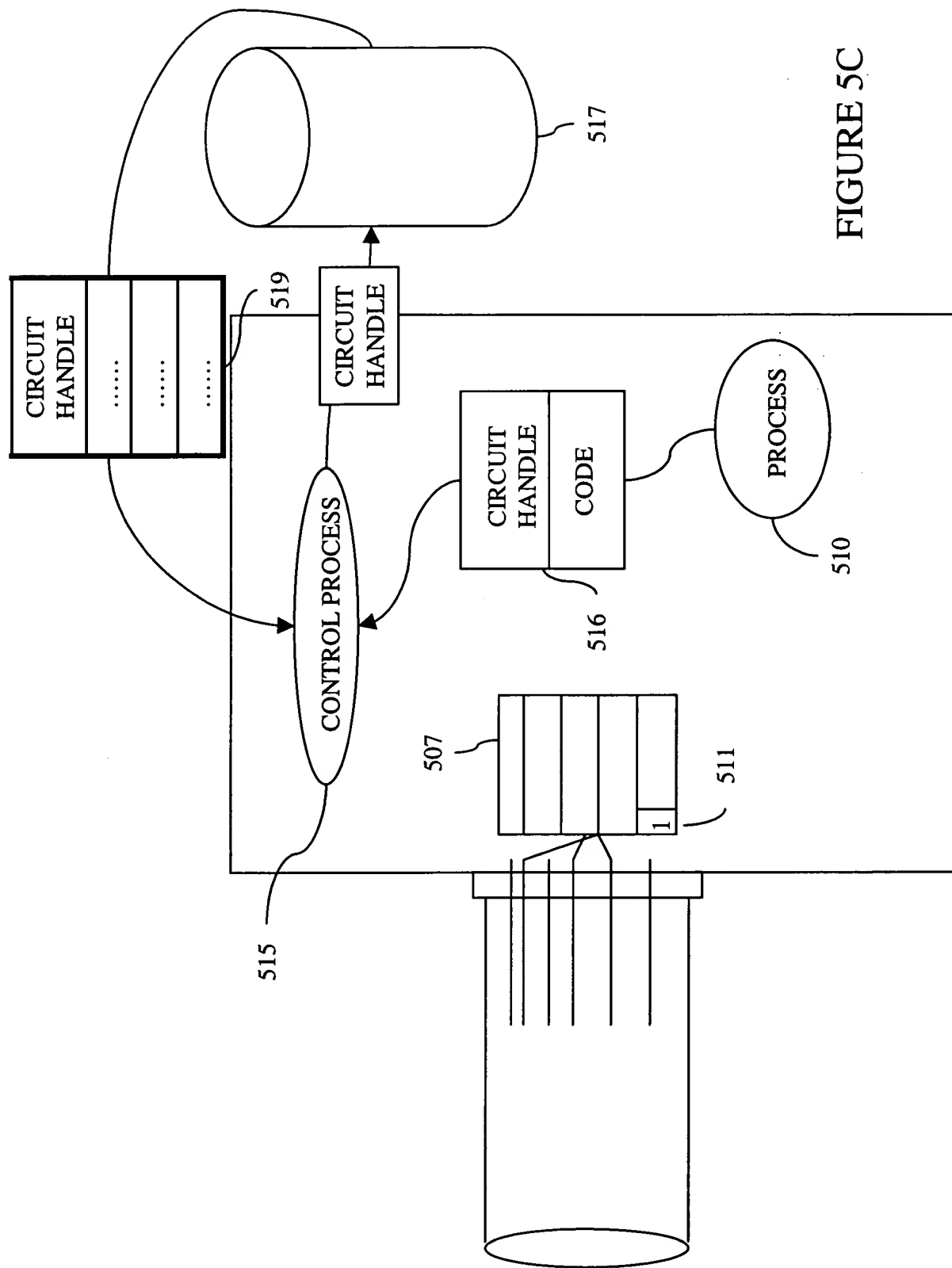


FIGURE 5C

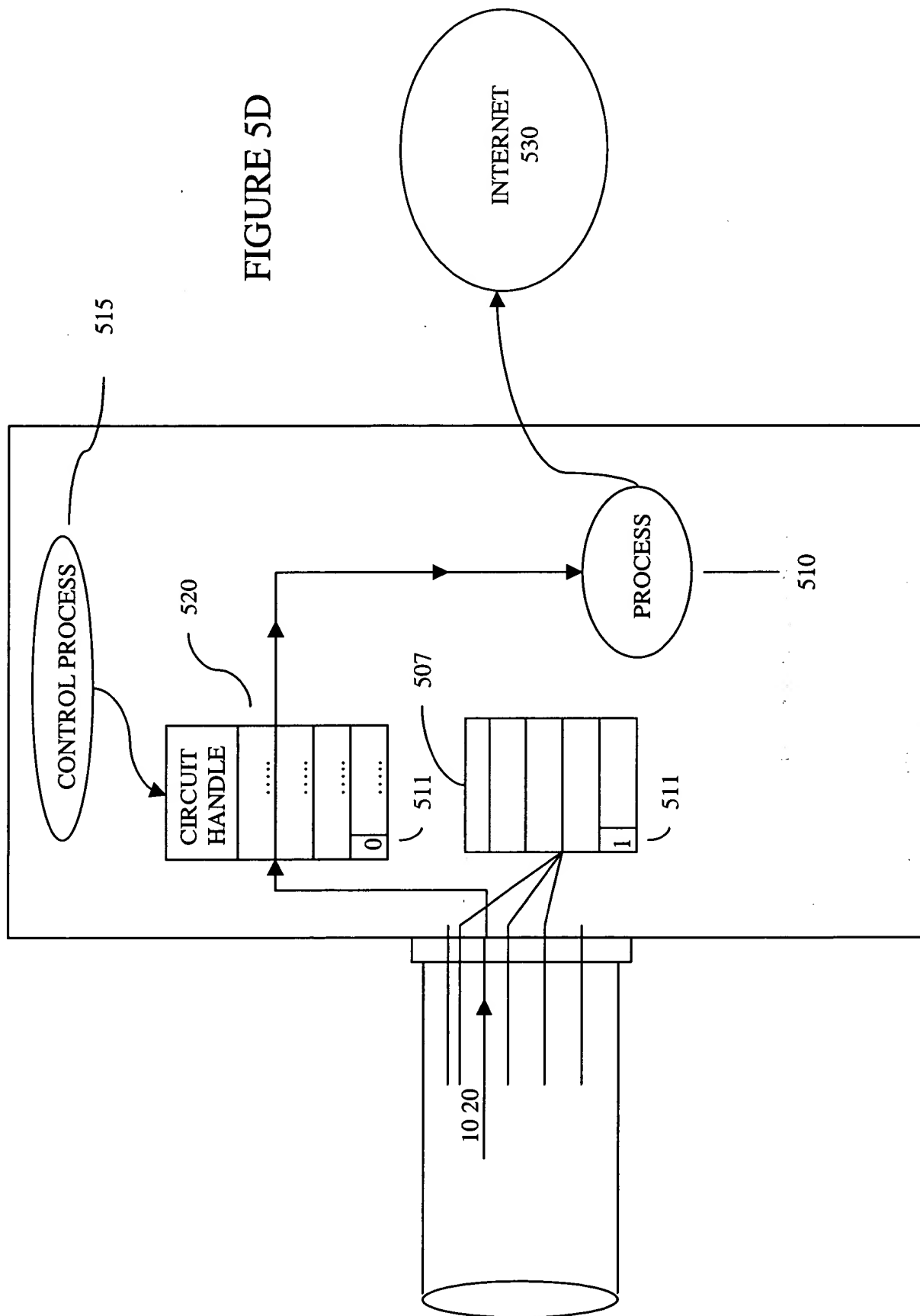


FIGURE 5D

FROM BLOCK 306

307

601

CREATE A CIRCUIT HANDLE FOR THE LISTENING CIRCUIT  
AND ASSIGN THE HANDLE TO  
THE LISTENING CIRCUIT STRUCTURE

PASS STRUCTURE TO A ROUTINE

603

SEND MESSAGE TO CONTROL PROCESS

609

QUERY DATABASE FOR CONFIGURATION  
PARAMETERS CORRESPONDING TO  
CIRCUIT HANDLE

613

615

IS HANDLE FOUND?

NO

YES

RETRIEVE PARAMETERS FROM DATABASE

617

CREATE CIRCUIT STRUCTURE

620

SUCCESS

POPULATE STRUCTURE  
WITH PARAMETERS

623

ASSOCIATE CIRCUIT WITH PROVISIONED  
CIRCUIT STRUCTURE

625

REASSOCIATE CIRCUIT TO  
LISTENING CIRCUIT  
STRUCTURE

619

FAIL